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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

**Title of Invention** METHOD OF PHOTOCARRIER RADIOMETRY OF SEMICONDUCTORS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or  
☒ Application No. 10/797,607, filed on 3/11/2004  
☐ as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

Inventor one: Andreas Mandelis

Signature: [Signature] Citizen of: Canada

Inventor two: Derrick Shaughnessy

Signature: [Signature] Citizen of: Canada

Inventor three: Jerlas Alves Batista

Signature: [Signature] Citizen of: Brazil

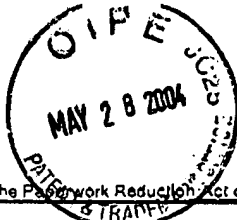
Inventor four: Jose A. Garcia

Signature: [Signature] Citizen of: Canada

☐ Additional inventors or a legal representative are being named on \_\_\_\_\_ additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/81 (09-03)

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/797,607
Filing Date	3/11/2004
First Named Inventor	Mandelis et al.
Title	Method...Semiconductors
Art Unit	
Examiner Name	
Attorney Docket Number	14641

I hereby appoint:

☒ Practitioners associated with the Customer Number:

000293

OR

☒ Practitioner(s) named below:

Name	Registration Number
Ralph A. Dowell	28868
Lynn C. Schumacher	36413
Nancy E. Hill	41564
Wendy M. Slade	53604

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name: Ralph A. Dowell of DOWELL & DOWELL, P.C.

Address: Suite 309, 1215 Jefferson Davis Highway

Address:

City: Arlington

State: VA

Zip: 22202

Country: US

Telephone: 703 415 2555

Fax: 703 415 2559

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

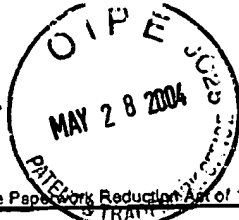
Name	Jerias Alves Batista
Signature	<i>Jerias Alves Batista</i>
Date	MARCH 24, 2004
Telephone	415 978 1287

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 4 forms are submitted.

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**SIGNATURE of Applicant or Assignee of Record**

Name Andreas Mandelis

Signature

Date

March 24, 04

Telephone

416-979-5106

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Lynn C. Schumacher	36413
Nancy E. Hill	41564
Wendy M. Slade	53504

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☐ The address associated with Customer Number:

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Ralph A. Dowell of DOWELL & DOWELL, P.C.				
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Address					
City	Arlington	State	VA	Zip	22202
Country	US				
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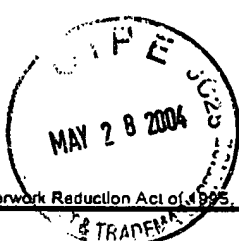
Name	Derrick Shaughnessy		
Signature			
Date	March 24, 2004	Telephone	415-978-1287

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**SIGNATURE of Applicant or Assignee of Record**

Name Jose A. Garcia

Signature

Date March -24-2004

Telephone 416 971 4325

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